U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

	Under the Papers	vork Reduction act of 19	95, no persons are requ	ired to res	pond to a collection of information unless	it contains a valid OMB control number.
				Complete if Known		
Substitute for	Substitute for form 1449A/PTO				Application Number	10/657,595
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Filing Date	September 8, 2003	
				First Named Inventor	Ronald Mahany	
				Group Art Unit	2182	
				Examiner Name	Tammara R. Peyton	
				Attorney Docket Number	14406US03	
Sheet	1	of	1		Attorney Docket Number	144000303

U.S. PATENT DOCUMENTS					
Examiner Initial*	Cite No.1	Document Number  Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/T.P./	A66	5,276,680	01/04/1994	Messenger	
	A67	5,509,035	04/16/1996	Teidemann, Jr. et al.	
	A68	5,103,459	04/07/1992	Gilhousen et al.	
	A69	5,392,287	02/21/1995	Tiedemann, Jr. et al.	
V	A70	6,069,880	05/30/2000	Owen et al.	
	-				

FOREIGN PATENT DOCUMENTS						
Examiner	Cite	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages	т6
Initials*	No. 1	Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	MM-DD-YYYY	Applicant of Cited Document	or Relevant Figures Appear	
/T.P./	B5	EP 0 490 441 A2	06/17/1992	Philips		

	OTHER ART NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published			
/T.P./	C584	Expert Report of Duane Rabe, 03/14/2008.			
/I.P./	C585	Initial Expert Report of Tim A. Williams, Ph.D., 03/14/2008.			
/T.P./	C586	FISHER, "Dual mode mobile unit for next generation digital narrow channel cellular telephone			
		system," 38th IEEE Vehicular Tech. Conf., pp. 543-547, 1988.			

EXAMINER	/Tammara Peyton/	DATE CONSIDERED	01/16/2009
SIGNATURE	,		

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 'Applicants' unique clainton designation number (optional). '30 See Kinds Codes or USPTO Patent Documents at www.aspto.gov or MPEP 901.04. 'Enter Office that is suited the document, by the two-letter code (UPPO Standard ST.3). 'For Japanese patent undocuments, the indicato choese not the patent of the patent document. 'Kind of document by the appropriate symbols as indicated on the document with OPS Standard St.16 if possible. 'Applicant is to join act ached much here if English languages Translation is attacked.

This collection of information is required by 57 CFR 197 and 198. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gallering, preparing, and submitting the completed applications form to the USPTO. Time will vary objecteding upon the involved and comments on the amount of time to over completed applications for medicing this burdon, should be sent to the Chief information offficer, U.S. Patent and Tindents' Office, P.O. Box 1450 Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, Send TO: Commissioner of Patents, P.O. Box 1450 Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. Send TO: Commissioner of Patents, P.O. Box 1450 Alexandria, VA 22313-1450.

Rev. Sept. 03